

# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

January 26, 2015

Public Notice Number: MMXV-002
Expiration Date: March 02, 2015

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://tn.gov/environment/dataviewers.shtml

# General State Operating Permit for Concentrated Animal Feeding Active Pemit Operations (CAFOs)

Applicant Name	General State Operating Permit for Concentrated Animal Feeding Operations (CAFOs)						
Permit Number	SOPC00000	Permit Writer Initials	JCN	Discharger rating	Minor		
County	Statewide			EFO Name	Statewide		
Street Address/Location	State of Tennessee						
City and/or Zip Code							
Description of Activity	operation of a CAFO that is not designed, constructed, operated or maintained such that a discharge could occur						
Effluent Description	No discharge authorized to waters of the state						
Receiving Stream	No discharge authorized to waters of the state						
Facility Latitude		Facility Longitude					
	General State Operating Permit for Concentrated Animal Feeding Operations (CAFOs)						
Applicant Name	General State Option (CAFOs)	perating Permit for Con	centrate	d Animal Feeding Op	perations		
Applicant Name Permit Number		perating Permit for Con Permit Writer Initials	centrate JCN	d Animal Feeding Op  Discharger rating	perations Minor		
	(CAFOs)	-		Discharger rating			
Permit Number	(CAFOs) SOPCE0000	Permit Writer Initials		Discharger rating	Minor		
Permit Number County	(CAFOs) SOPCE0000 Statewide	Permit Writer Initials		Discharger rating	Minor		
Permit Number County Street Address/Location	(CAFOs) SOPCE0000 Statewide State of Tenness operation of a CA	Permit Writer Initials	<b>JCN</b>	Discharger rating EFO Name cted, operated or mair	Minor Statewide ntained such		
Permit Number County Street Address/Location City and/or Zip Code	(CAFOs) SOPCE0000 Statewide State of Tenness operation of a CA that a discharge	Permit Writer Initials ee  AFO that is not designed,	JCN constru	Discharger rating EFO Name cted, operated or mair	Minor Statewide ntained such		
Permit Number County Street Address/Location City and/or Zip Code Description of Activity	CAFOs) SOPCE0000 Statewide State of Tenness operation of a CA that a discharge of No discharge aut	Permit Writer Initials see AFO that is not designed, could occur, strictly for possible and the second occur.	JCN construction coultry facts	Discharger rating EFO Name cted, operated or mair	Minor Statewide ntained such		

## **Individual NPDES Construction Stormwater Permit**

#### **Proposed Terminations**

Applicant Name Hemlock Semiconductor, LLC

Permit Number TN0080845 Permit Writer Initials JCM Discharger rating Minor
County Montgomery EFO Name Nashville

Street Address/Location 1000 Solar Way
City and/or Zip Code Clarksville, TN 37040

Description of Activity Permittee submitted Notice of Termination for construction activities.

Effluent Description Stormwater runoff from construction activities

Receiving Stream Spring Creek and various wet weather conveyances and unnamed tributaries

Facility Latitude 36.62 Facility Longitude -87.26

#### **Individual NPDES Permits**

# **Proposed Modifications**

Applicant Name Wacker Polysilicon North America, LLC

Permit Number TN0081311 Permit Writer Initials VMJ Discharger rating Minor

County Bradley EFO Name Chattanooga

Street Address/Location 553 McBryant Road North West

City and/or Zip Code Charleston, TN 37310

Description of Activity Production of hyperpure polycrystalline silicon for the photovoltaic market.

Modification to authorize SW discharges associated with construction activity and

industrial activity and to recognize future phases of production capacity.

Effluent Description process and non-process wastewater, stormwater associated with construction and

industrial activities from Outfall 001

Receiving Stream Hiwassee River at mile 16.5

Facility Latitude 35.30 Facility Longitude -84.80

#### **Proposed Reissuances**

Applicant Name Castle's Coin Laundry

Permit Number TN0060399 Permit Writer Initials SEF Discharger rating Minor

County Marion EFO Name Chattanooga

Street Address/Location Hwy 28

City and/or Zip Code Whitwell, TN 37397
Description of Activity Coin Operated Laundry

Effluent Description laundry wastewater through Outfall 001

Receiving Stream unnamed tributary at mile 0.9 to Big Spring Branch at mile 0.2 to the Sequatchie River

at mile 22.1

Facility Latitude 35.24 Facility Longitude -85.49

Applicant Name White House STP

Permit Number TN0059404 Permit Writer Initials MTS Discharger rating Major
County Robertson EFO Name Nashville

Street Address/Location 725 Industrial Drive
City and/or Zip Code White House, TN 37188
Description of Activity treatment of municipal sewage

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Frey Branch at mile 2.2

Facility Latitude 36.48 Facility Longitude -86.68

Applicant Name Whiteville STP

Permit Number TN0026590 Permit Writer Initials SEF Discharger rating Major
County Hardeman EFO Name Jackson

County Hardeman

Street Address/Location 95 Newsome Road City and/or Zip Code Whiteville, TN 38075

Description of Activity Treatment of municipal sewage

Effluent Description treated municipal wastewater from Outfall 001

Receiving Stream Hickory Creek at mile 7.7

Facility Latitude 35.37 Facility Longitude -89.11

#### **Proposed Terminations**

Applicant Name Hemlock Semiconductor, L.L.C.

Permit Number TN0080888 Permit Writer Initials JCM Discharger rating Major

County Montgomery EFO Name Nashville

Street Address/Location 1000 Solar Way
City and/or Zip Code Clarksville, TN 37040

Description of Activity Permittee advised that facility will be shut down before constuction is complete and

requested termination of permit.

Effluent Description noncontact cooling water, cooling tower blowdown, finishing and sawing wastewater

as well as strom water discharges

Receiving Stream Spring Creek at mile 7.9

Facility Latitude 36.62 Facility Longitude -87.26

# **State Operation Permits**

## Proposed Reissuances

Applicant Name Hallsdale-Powell Utility District, Norris Villas @ Waterside Cove

Permit Number SOP-04068 Permit Writer Initials HVA Discharger rating Minor

County Union EFO Name Knoxville

Street Address/Location Big Valley Road

City and/or Zip Code Sharps Chapel, TN 37866

Description of Activity Septic tanks, collection system, recirculating biofilter, UV disinfection and drip

irrigation.

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 36.33 Facility Longitude -83.85

Applicant Name Old Hickory Water LLC - The Point at Hickory Star

Permit Number SOP-05013 Permit Writer Initials HVA Discharger rating Minor

County Union EFO Name Knoxville

Street Address/Location 1360 Hickory Star Road City and/or Zip Code Maynardville, TN 37807

Description of Activity Septic tanks, effluent collection system, AdvanTex recirculating filter treatment system

and drip irrigation system to serve condo units and one-bedroom recreational cabins

in a 320 bedroom resort.

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 36.26 Facility Longitude -83.89

Applicant Name Rainbro, Inc. dba Windstone Sewer

Permit Number SOP-95008 Permit Writer Initials SEF Discharger rating Minor

County Hamilton EFO Name Chattanooga

Street Address/Location Next to No.2 Tee at TN/GA line

City and/or Zip Code Chattanooga, TN 37404

Description of Activity Sewage collection system to Chattanooga STP

Wastewater Description No discharge allowed

Receiving Stream

Facility Latitude 34.99 Facility Longitude -85.11

Applicant Name Vonore Collection System

Permit Number SOP-92111 Permit Writer Initials GMDa Discharger rating Minor
County Monroe EFO Name Knoxville

Street Address/Location 613 Church St.
City and/or Zip Code Vonore, TN 37885

Description of Activity Sewage collection system to Niles Ferry Industrial Park STP

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 35.60 Facility Longitude -84.23

#### **Proposed Terminations**

Applicant Name URS Safety Management Solutions LLC - USDOE Y-12 National Security

Complex

Permit Number SOP-00004 Permit Writer Initials HVA Discharger rating Minor

County Anderson EFO Name Knoxville

Street Address/Location Bear Creek Road, Y-12 Plant Site

City and/or Zip Code Oak Ridge, TN 37831

Description of Activity Pump & haul sewerage system from Y-12 to Knoxville Utilities Board is no longer in

operation.

Wastewater Description a holding tank/haul system to dispose of domestic wastewater from a facility located

at Y-12 Plant and Bear Creek Road in Oak Ridge, Anderson County.

Receiving Stream N/A

Facility Latitude 35.98 Facility Longitude -84.28

# **POTW - Pretreatment Program Approvals:**



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

#### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (March 02, 2015).

#### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (March 02, 2015) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

# **How the Department will Proceed:**

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

#### To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371 Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38506 (931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson 1625 Hollywood Drive

Jackson, TN 38305 (731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 3711 Middlebrook Pike

Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 8383 Wolf Lake Drive Bartlett, TN 38133-4119 (901) 371-3000 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

**List of WPC Permit Writers** Brad.Harris@tn.gov **BCH** Mr. Brad Harris (615) 532-5367 **BKC** Mr. Brian Canada Brian.Canada@tn.gov (615) 532-0660 CEE Ms. Caitlin Elam (615) 532-0359 Caitlin.Elam@tn.gov **GMDa** Mr. Gary Davis (615) 532-0649 Gary.Davis@tn.gov HVA Mr. Hari Akunuri (615) 532-0650 Hari.Akunuri@tn.gov Miss Julie Harse JAH (615) 532-0682 Julie.Harse@tn.gov **JCM** Mr. Jim McAdoo (615) 532-0684 Jim.McAdoo@tn.gov JCN Mr. John Newberry (615) 532-7743 John.Newberry@tn.gov JMS Mr. James Sutherland (615) 532-0663 James.Sutherland@tn.gov JWo Ms. Jeanene Woodruff (615) 532-0645 Jeanene.Woodruff@tn.gov MAJ Mr. Mark Jordan (615) 532-0675 Mark.A.Jordan@tn.gov MTS Ms. Maybelle T. Sparks (615) 532-0651 Maybelle.Sparks@tn.gov PJH Mr. Paul Higgins Paul.Higgins@tn.gov (615) 532-1178 Phil Simmons **PMS** Mr. (615) 532-0358 Phil.Simmons@tn.gov Mr. Robert D. Baker (615) 532-0710 Robert.D.Baker@tn.gov RDB Robert.Alexander@tn.gov REA Mr. **Bob Alexander** (615) 532-0659 **RGO** Mr. Robert O'Dette (615) 253-5319 Robert.Odette@tn.gov Robert.J.Wayne@tn.gov **RJW** Mr. Robert Wayne (615) 532-0709

SEF	Ms.	Souraya Fathi	(615) 532-0485	Souraya.Fathi@tn.gov	
VLJ	Ms.	Vena Jones	(615) 253-5320	Vena.L.Jones@tn.gov	
VMJ	Mr.	Vojin Janjic	(615) 532-0670	Vojin.Janjic@tn.gov	
WDM	Mr.	Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov	
WML	Mr.	Mike Lee	(615) 532-0712	Mike.Lee@tn.gov	

#### **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

#### **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102,

Please bring this notice to the attention of persons you believe will be interested.